

## Feature vectors of ceramic core contours

<i>x</i>	<i>y</i>	<i>z</i>	<i>i</i>	<i>j</i>	<i>k</i>
21.04799083	8.516805761	48.28689880	0.7414400	-0.6541328	0.1495894
23.42601738	11.362263260	48.21523388	0.9947033	-0.0523810	0.0884397
20.76480411	8.802773461	51.57601725	0.7480019	-0.6488496	0.1395971
23.17495919	11.716387040	51.80126328	0.9946789	-0.0490254	0.0906113
20.23729437	8.894556923	55.39908772	0.7531576	-0.6442691	0.1329320
22.93769906	12.126138890	55.24326166	0.9944090	-0.0458411	0.0951275
20.13104926	9.312314135	58.56618931	0.7566940	-0.6398894	0.1339991
22.66878420	12.508523360	58.74730153	0.9939719	-0.0429704	0.1008637
19.85744301	9.611882608	62.19052056	0.7617492	-0.6357818	0.1245781
22.37965853	12.791199730	62.17384734	0.9936250	-0.0404227	0.1052399
19.01581393	9.197035742	65.78033323	0.7648290	-0.6320182	0.1248584
22.06074281	13.134876760	65.61839337	0.9932390	-0.0381958	0.1096236
19.25378695	10.022944970	69.12935970	0.7680562	-0.6288588	0.1209388
21.72773579	13.200500680	69.14850351	0.9927325	-0.0363213	0.1147300
18.63394587	9.830832146	72.71377135	0.7711596	-0.6257514	0.1172523
21.36127045	13.31437953	72.67964414	0.9921414	-0.0348220	0.1201784
17.63406976	9.013048572	76.0414677	0.7738136	-0.6233656	0.1123735
20.97913149	13.42780305	76.12124912	0.991705	0.0049263	0.1284406
17.82531993	9.796746101	79.71666677	0.7760787	-0.6212726	0.1082695
20.56465395	13.51535818	79.64024533	0.991036	0.0072066	0.1334004
17.46029221	9.878781024	83.44409143	0.7779416	-0.6193208	0.1060592
20.12928954	13.52390765	83.13153876	0.9901274	0.0074328	0.1399728
17.36594404	10.20708240	86.71807066	0.7796986	-0.6178733	0.1015026
19.67435712	13.48256136	86.62598242	0.9892745	0.0062822	0.145933
16.38931657	9.47646534	90.41201418	0.7809662	-0.6164706	0.1002787
19.19239007	13.38720194	90.12054378	0.9883435	0.0029321	0.1522123
16.29554874	9.788189435	93.69668539	0.7812079	-0.6165597	0.0978170
18.68914495	13.23912925	93.61483016	0.9876055	-0.0019213	0.1569450
17.03537642	11.73247910	97.44773589	0.7812079	-0.6165597	0.0978170
18.04485108	13.20473014	97.49334601	0.9555237	0.0038413	0.2948894
13.54442490	7.485222813	95.56018199	0.6702245	-0.7380707	0.0777863
12.84837391	6.655152858	93.6396385	0.660237	-0.7467839	0.0800059
13.75439876	7.267722575	91.78791217	0.6703688	-0.7375320	0.0815617
12.92510883	6.351226079	90.22188075	0.6599171	-0.7468350	0.0821396
14.00394631	7.116084403	88.41984338	0.6691176	-0.7383986	0.0839591
13.31182246	6.272876177	86.44989399	0.6591915	-0.7472557	0.0841158
14.18299681	6.886664428	85.02326731	0.6671891	-0.7398924	0.0861274
13.28482698	5.884914993	83.21678784	0.6526669	-0.7528830	0.0848121
14.16862314	6.450640868	81.40267370	0.6601324	-0.7460468	0.087404
13.54844022	5.700208963	79.57605752	0.6474152	-0.7572786	0.0859229

14.58736374	6.404091174	77.88962185	0.6558098	-0.7496769	0.0888713
13.82763769	5.546624498	76.14521363	0.6432714	-0.7606275	0.0874518
14.73614424	6.092295992	74.20785381	0.648779	-0.7555596	0.0906396
13.97269916	5.264091417	72.60573537	0.6317029	-0.7702567	0.0874986
14.91343386	5.83033908	70.77468370	0.6399909	-0.7628829	0.0917681
14.13031952	5.009993783	69.23972271	0.6213109	-0.7785936	0.088118
15.03067048	5.479842687	67.05029887	0.627862	-0.7727890	0.092663
14.37893349	4.807544312	65.72767568	0.6107897	-0.7867311	0.089388
15.11539810	5.141800506	63.65885819	0.615222	-0.7827937	0.093466
14.37873568	4.423391921	62.32464810	0.5949899	-0.7987307	0.0895341
15.43348022	4.989582659	60.33912469	0.6063964	-0.7893773	0.0957438
14.79975878	4.316059674	58.64739497	0.5853067	-0.8055136	0.0925418
15.74100606	4.799497388	56.88027343	0.5963239	-0.7966830	0.0984584
15.11133314	4.123603809	55.06880833	0.5733644	-0.8137078	0.0955664
15.87024428	4.478297893	53.52926070	0.5824271	-0.8066067	0.1008178
15.18443322	3.760861201	51.56778373	0.5555418	-0.8256862	0.0980592
16.20064613	4.287516351	50.17592354	0.5725671	-0.8130580	0.1053733
15.58803664	3.61733890	48.18683788	0.5457626	-0.8314462	0.1041177
16.52064518	4.020464958	46.49876140	0.5457626	-0.8314462	0.1041177
16.46929095	3.523486702	43.21305611	0.5393960	-0.8332086	0.1217184

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